

North Carolina's Child Health Assessment and Monitoring Program (CHAMP)

The Child Health Assessment and Monitoring Program (CHAMP) is the first survey of its kind in North Carolina to measure the health characteristics of children ages 0 to 17. Eligible children for the CHAMP survey are drawn each month from the BRFSS (Behavioral Risk Factor Surveillance System) telephone survey of adults. All adult respondents with children living in their households are invited to participate in the CHAMP survey. One child is randomly selected from the household and the adult most knowledgeable about the health of the selected child is interviewed in a follow-up survey. CHAMP surveys are revised each year to meet the child health surveillance needs of North Carolina.

By collecting data for young children, CHAMP will contribute to a seamless health data system for all North Carolina citizens from birth to old age. Questions on the CHAMP survey pertain to a wide variety of health-related topics, including breastfeeding, early childhood development, access to health care, oral health, mental health, physical health, nutrition, physical activity, family involvement, and parent opinion on topics such as tobacco and childhood obesity. Collected annually, the CHAMP survey data allows us to monitor child health status and identify child health problems; evaluate child health programs and services; help health professionals make evidence-based decisions, policies, and plans; and monitor progress towards selected health targets, such as Healthy Carolinians 2010. The table shows selected CHAMP data for 2005, the first year of data collected in this survey.

Selected Health Risk Indicators (%), Children Ages 0 to 17 North Carolina CHAMP Survey, 2005						
	Child in fair or poor health	Not currently covered by health insurance or not covered sometime in last 12 months	Does not have a regular dentist or dental clinic	Currently has asthma	Spends less than 20 minutes a day in physically active play	Eats fast food 3 or more times a week
TOTAL	4.3	11.6	25.5	11.5	5.7	12.3
Gender						
Male	4.4	11.1	26.0	12.6	3.1	12.7
Female	4.3	12.1	25.0	10.5	8.5	11.8
Race						
White	2.8	9.6	22.2	10.4	5.0	12.3
African American	6.2	12.5	28.0	14.5	7.8	13.9
Other Minorities	10.7	24.8	44.3	11.0	5.1	7.2
Hispanic						
Yes	12.6	39.1	51.7	8.1	7.3	5.9
No	3.8	9.7	23.7	11.8	5.6	12.7
Age Group						
Under 5	3.6	8.5	59.7	10.5	1.2	5.2
5 thru 10	4.3	11.6	15.5	14.1	2.9	9.8
11 thru 13	5.7	13.2	14.5	9.5	5.6	9.8
14 thru 17	4.4	14.1	16.3	9.9	13.7	24.8

Additional data collected from the CHAMP Survey can be found at:
<http://www.schs.state.nc.us/SCHS/champ/2005/topics.html>